| FORM PTO-1595 RECORDATION FORM (Rev. 08/05) | 1 COVER SHEET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office |
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| Docket No.: 075422-0015 PATENTS | |
| To the Director of the U. S. Patent and Trademark Office: Please | ecord the attached documents or the new address(es) below. |
| 1. Name of Conveying Party(ies) | 2. Name and address of receiving party(ies) |
| Ralf HIMMELREICH, Sabine WERNER, Claudia FRITZ | Name: QIAGEN GmbH |
| | |
| Additional name(s) of conveying party(ies) attached? Yes No | |
| 3. Nature of Conveyance/Execution Date(s) | Address: Postcode 870, QIAGEN Strasse 1, |
| Execution Date(s): July 6, 2006 | · |
| Assignment | 40724 Hilden, GERMANY |
| ☐ Security Agreement ☐ Change of Name | · |
| Joint Research Agreement | |
| Government Interest Assignment | |
| Executive Order 9424, Confrmatory License | |
| Other | Additional name(s) & address(es) attached? Yes No |
| 4. Application or patent number(s): | This document is being filed together with a new application. |
| A. Patent Application No(s). | B. Patent No(s). |
| 10/577,721, filed on May 2, 2006 | |
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| | hed? Yes No |
| 5. Name and address to whom correspondence concerning | 6. Total number of applications and patents |
| 5. Name and address to whom correspondence concerning document should be mailed: | 6. Total number of applications and patents involved: |
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Docket No.: 075422-0015

40724 Hilden, GERMANY

ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

| (1) | Ralf HIMMELREICH | (4) | |
|------|-------------------------------|--|---|
| (2) | Sabine WERNER | (5) | |
| (3) | Claudia FRITZ | (6) | |
| who | have made a certain new and u | eful invention, hereby sell, assign and transfer unt | O |
| QIA | GEN GmbH | | |
| Post | tcode 870, QIAGEN Strasse 1, | | |

its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled

A RAPID AND LOW COST METHOD FOR ISOLATING NUCLEIC ACID

- (a) for which an application for United States Letters Patent was filed on May 2, 2006, and identified by United States Application No. (Not Yet Assigned); or
- (b) for which an application for United States Letters Patent was executed on,

and the undersigned hereby authorize and request the United States Commissioner for Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals, continuations, or continuations-in-part thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

SIGNED on the dates indicated aside our signatures:

| 1) INVENTORS A-etcil | DATE SIGNED 66.07.2006 |
|--------------------------------------|------------------------|
| Name: Ralf HIMMELREICH 2) | 06.07.2006 |
| Name: Sabine WERNER 3) (Cardia Friz | 06.07.2066 |
| Name: Claudia FRITZ 4) | |
| Name: 5) | |
| Name: | |
| Name: | |

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